BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

(303) 740-1980

Title: Dual Adaptive Filter Apparatus and Method

Inventors: Neil J. Bershad

Filing Date: Concurrently Herewith Express Mail Label No.: EL 981993269 US

Sheet: 1 of 4

Attorney Docket No: 42P17667

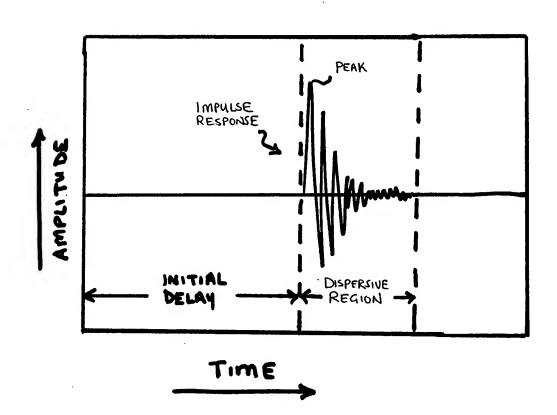


FIG. 1

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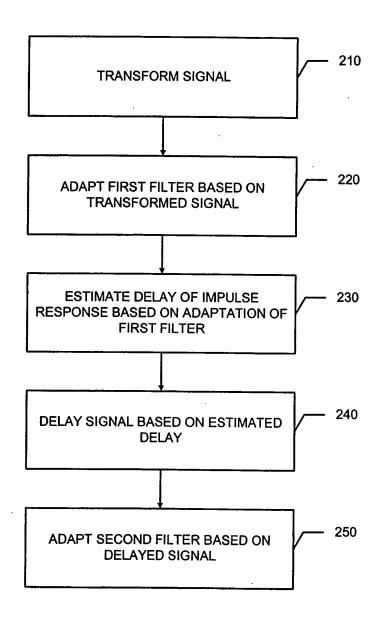


FIG. 2

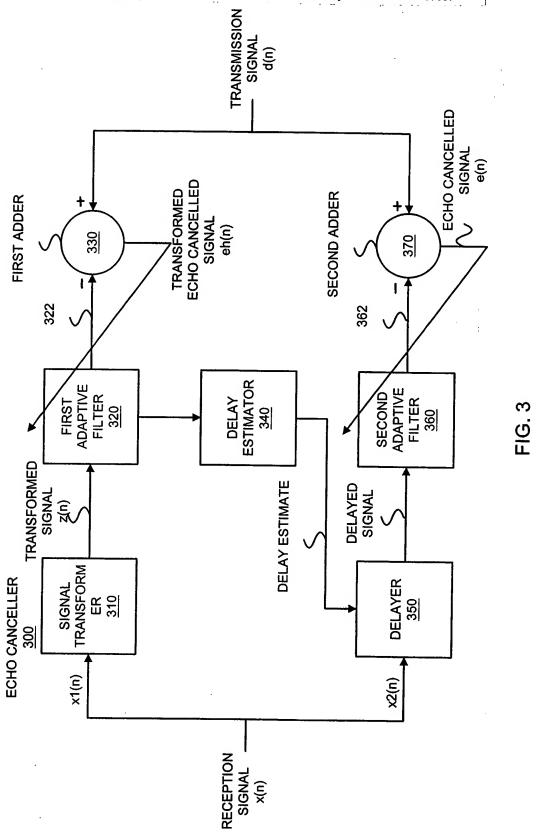
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NETWORK DEVICE 400

ECHO CANCELLER 410

FIG. 4